



Islamic Emirate of Afghanistan
Ministry of Transport & Aviation
Afghanistan meteorological Department
Forecast Division
Satellite General Management



Daily reports of Satellite imagery analysis. Date & Time: 30/06/2025, 15:00 UTC, Number of reports: 1078

No	Region	Air Mass	Dust Storm	Thunder storm	Cloud	Fog	Water Vapor	Cyclone & Anticyclone	Jetstream	Comments
1	North	X	X	X	X	X	√ dry	X	X	
2	South	X	✓	X	X	X	√ dry	X	X	
3	West	✓	✓	X	X	X	√ dry	X	X	
4	East	✓	X	X	✓	X	√ dry	X	X	
5	central	✓	X	X	X	X	√ dry	X	X	
6	Northeast	✓	X	X	✓	X	√ dry	X	X	
7	Southeast	✓	X	X	✓	X	√ dry	X	X	
8	Northwest	✓	X	X	X	X	√ dry	X	X	
9	Southwest	X	✓	X	X	X	√ dry	X	X	

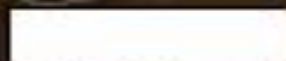
Details: according to satellite imagery analysis the western, eastern, central, northeastern, southeastern and northwestern areas have worm air mass. The southern, western and southwestern areas have dust. The eastern, northeastern and southeastern areas have partly cloudy sky. The northern, southern, western, eastern, central, northeastern, southeastern, northwestern and southeastern areas are dry.

Note: X (Not existing phenomena), √ (exist phenomena)

Reported by: Esmatullah Mohammadi

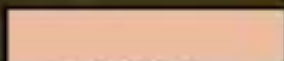
UTC : 2025-06-30 13:45

AirMass



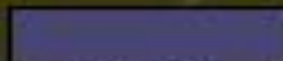
Thick,

high-level cloud



Thick,

mid-level cloud



Thick,

low-level cloud



Jet



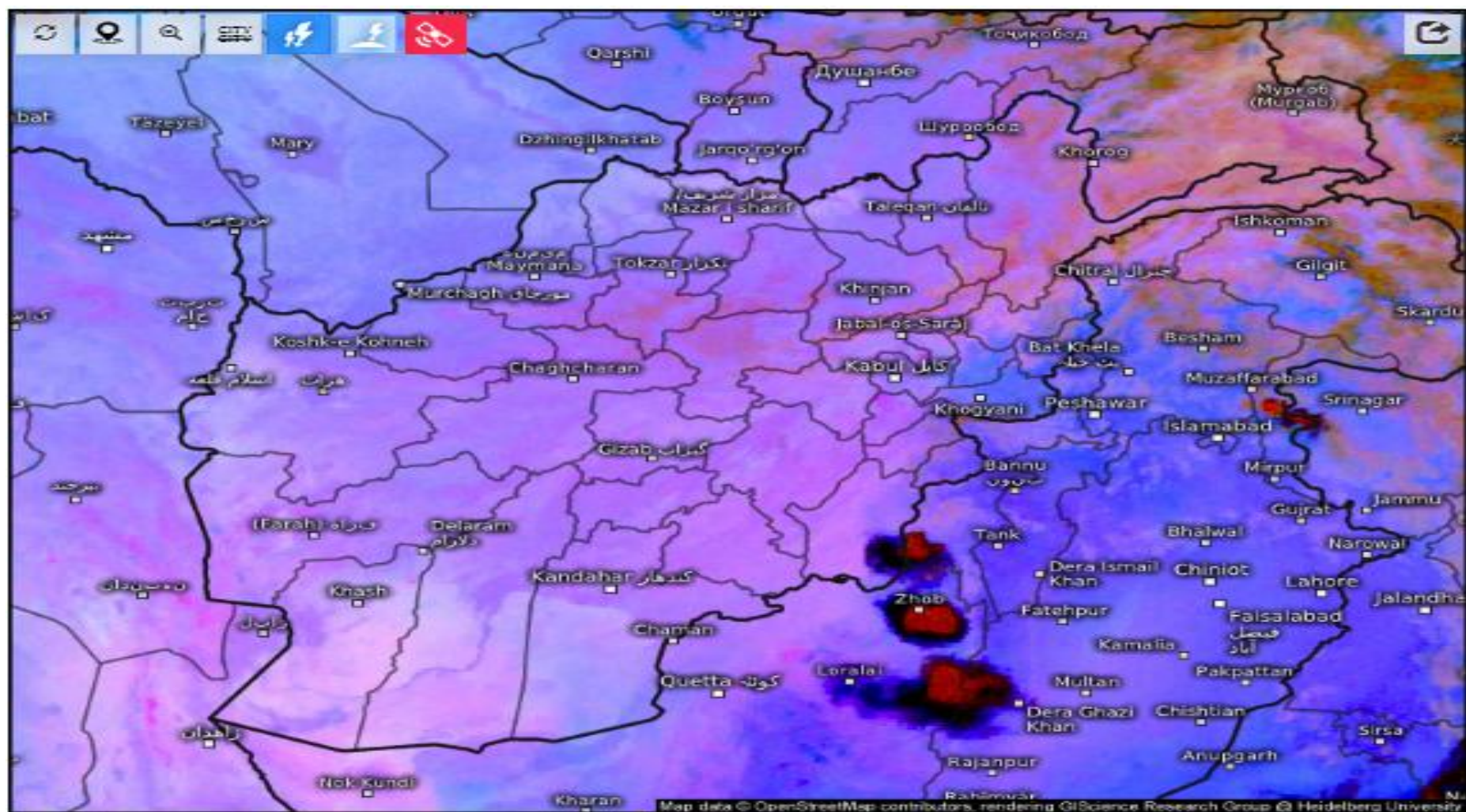
Cold Air

FY-4B AirMass RGB Compos



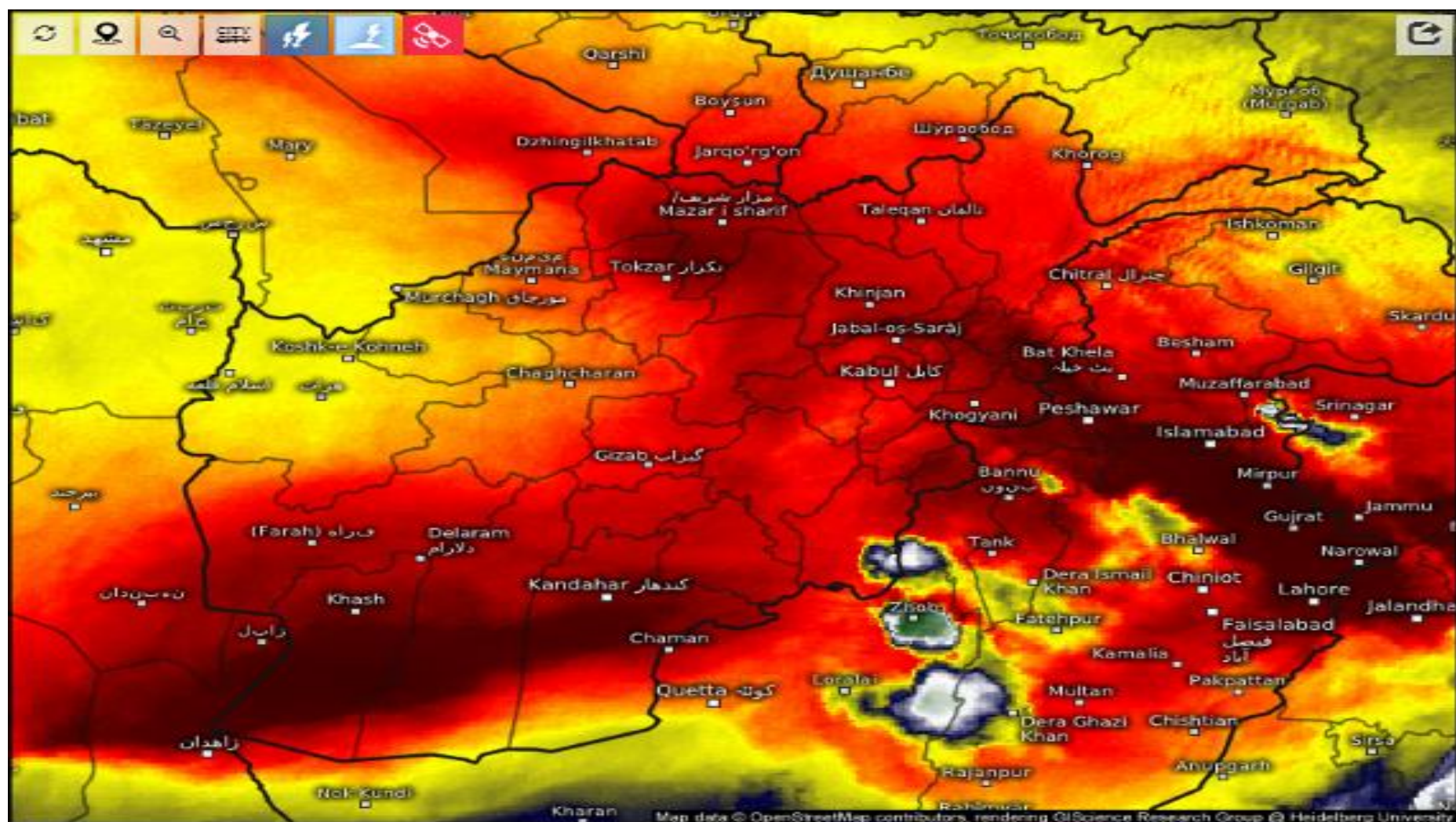
From: WM





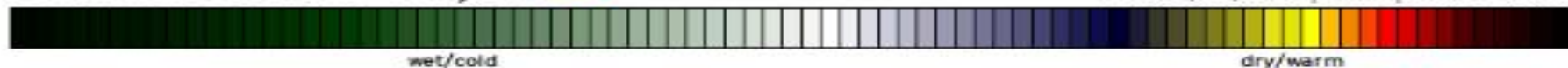
Satellite Dust 

Mon 06/30/2025, 07:15pm GMT+0430



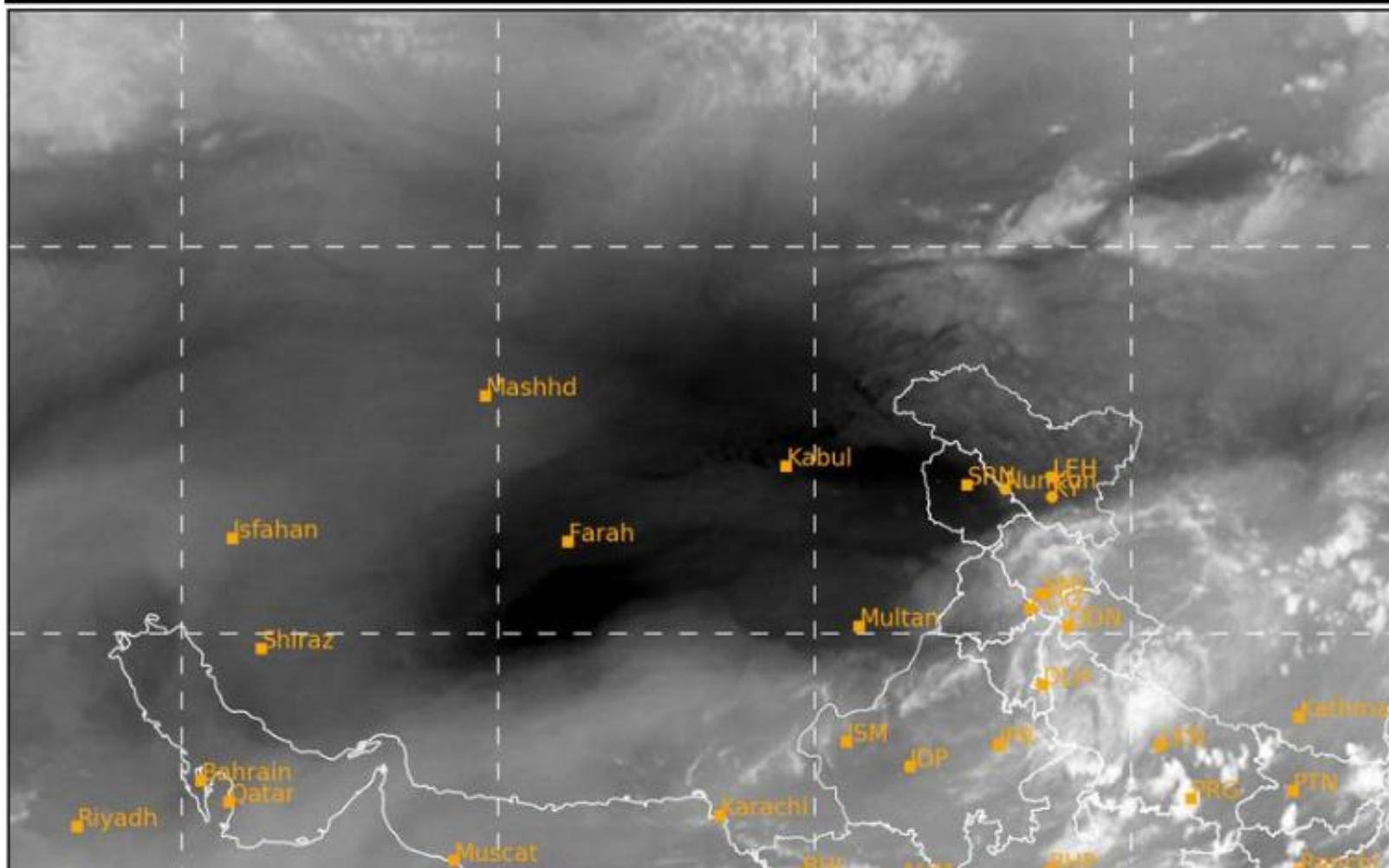
Satellite Water Vapor

Mon 06/30/2025, 07:15pm GMT+0430



L1C Mercator

30-06-2025/(1145 to 1212) IST



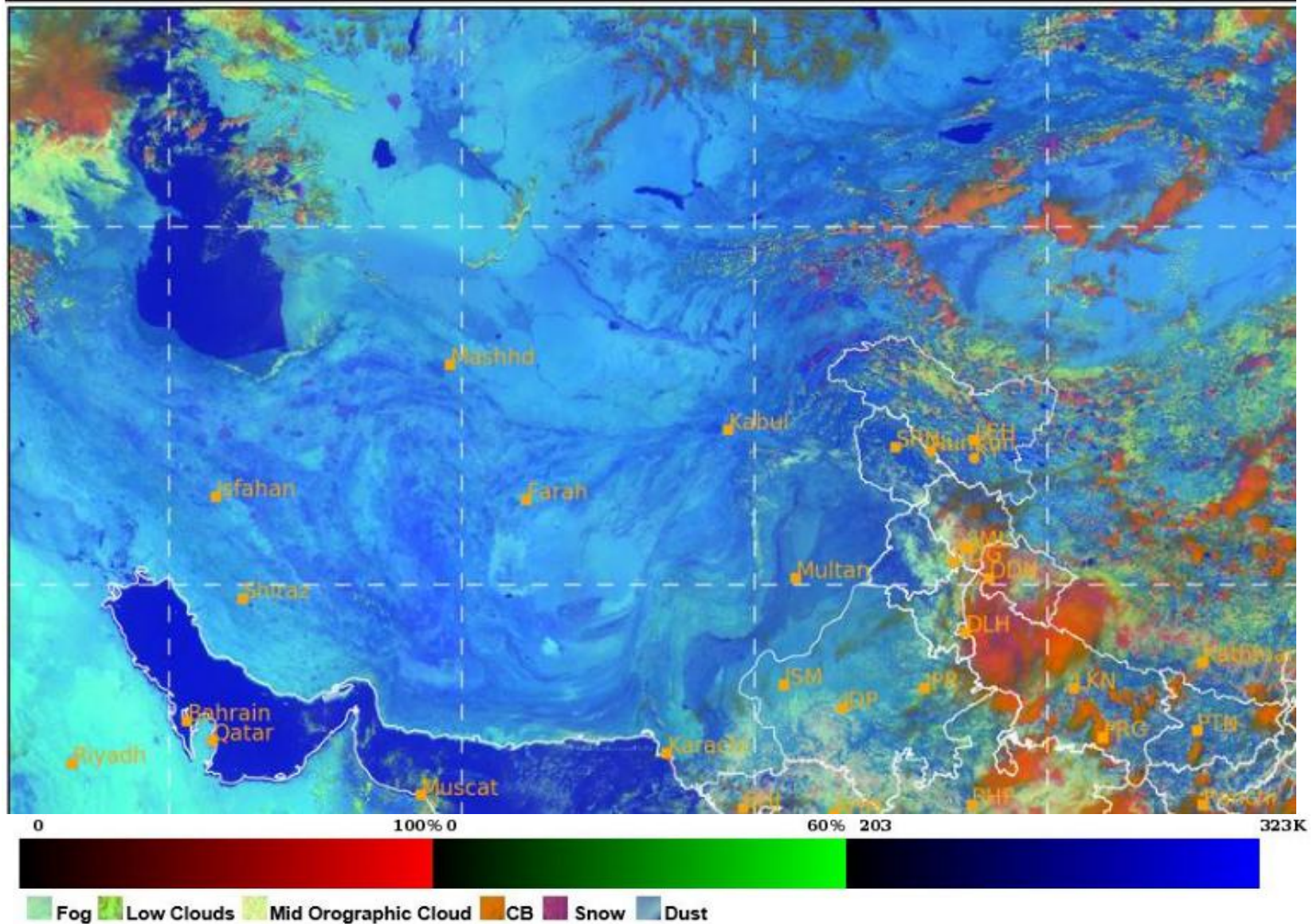
SAT : INSAT-3DR IMG

30-06-2025/(0615 to 0642) GMT

Day Microphysics: VIS_REFL (R), SWIR_REFL (G), TIR1_BT (B)

L1C Mercator

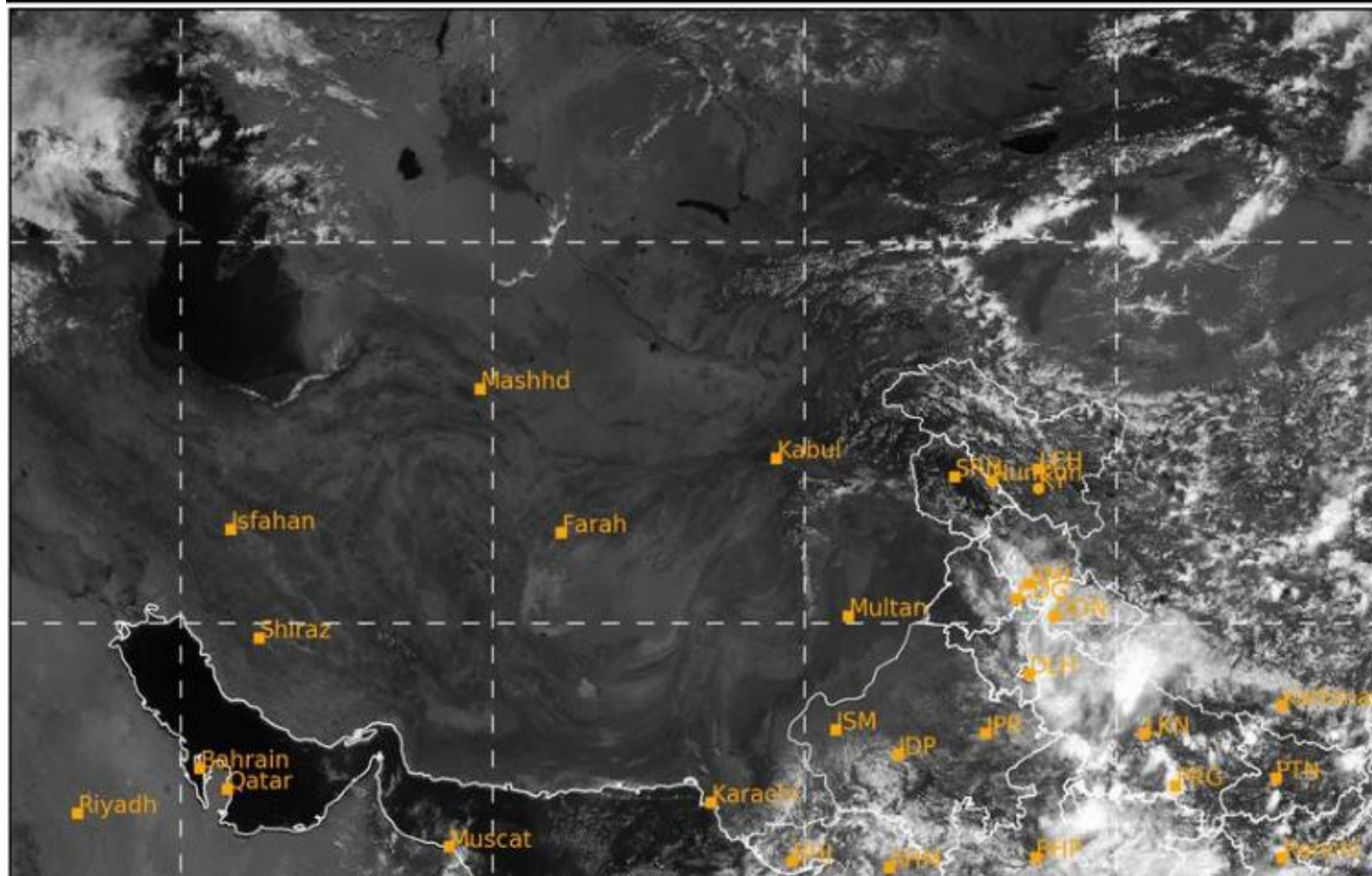
30-06-2025/(1145 to 1212) IST



+

SAT : INSAT-3DR IMG
Visible Count 0.65 um
L1C Mercator

30-06-2025/(0615 to 0642) GMT
30-06-2025/(1145 to 1212) IST

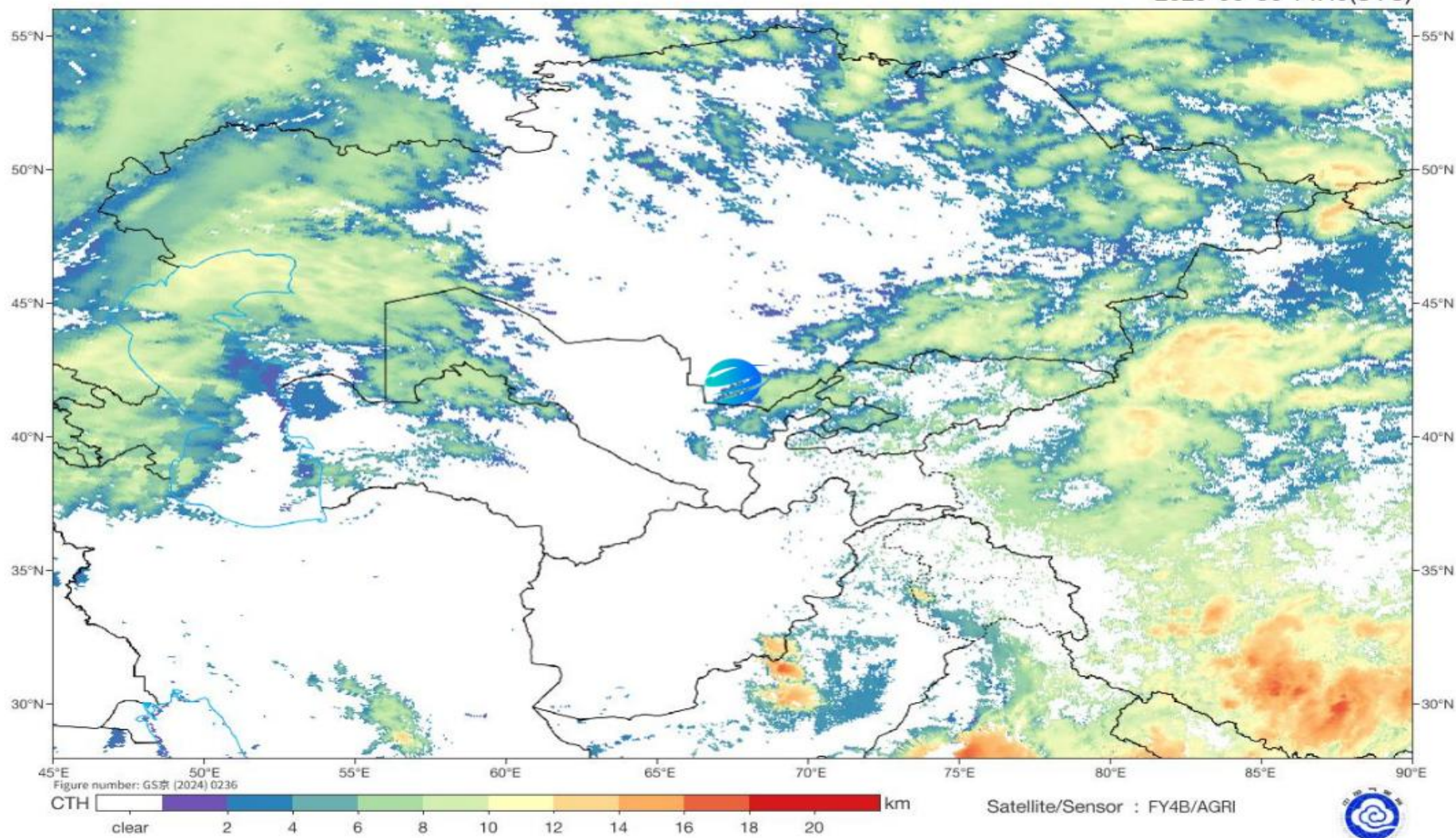


Live satellite map, Afghanistan



Cloud Top Height

2025-06-30 14:45(UTC)



Sand And Dust Identification

2025-06-30 14:45(UTC)

